

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E88757

Participation : CTR

Employer : Cisco Systems Inc

Status : Affected

Worksite : ECSBU

Survey Type : Online

Street : 2901 3rd Ave

Response Rate : 65%

Jurisdiction : City of Seattle

Survey Date : 10/15/2017

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 60.1%

Drive Alone Rate : 39.9%

One-Way VMT per employee : 5.2

Average One-Way distance home to work : 10.6

Employees and Survey Response Information

Reported Total Employees at Worksite: 165

Surveys Distributed : 165

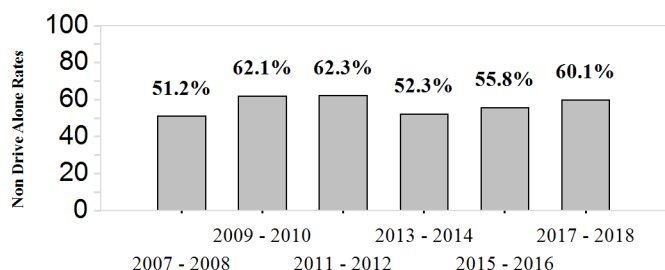
Surveys Returned : 107

Surveys Returned by CTR Affected* Employees : 96

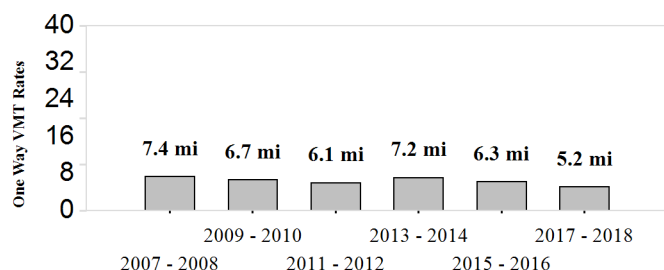
Total Estimated CTR Affected Employees at Worksite : 148

*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO2e Pounds CO2e

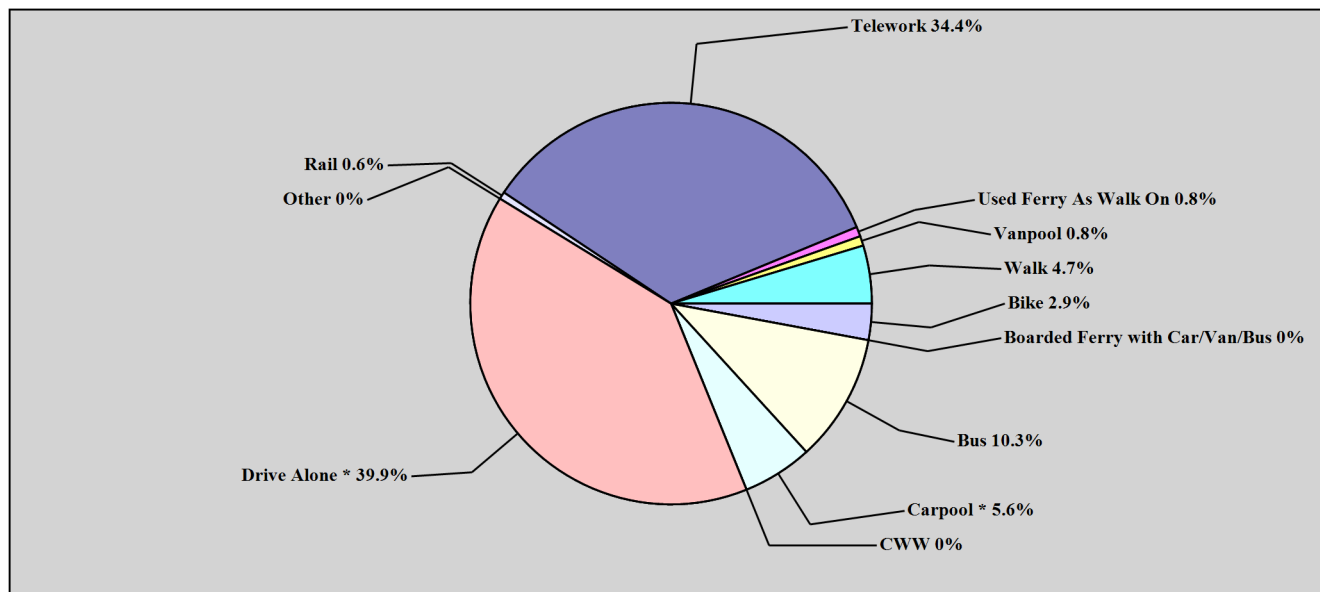
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	51.2%	55.6%	159	252	13.5	7.4	7.3
2009 - 2010	62.1%	64.6%	198	230	12.3	6.7	6.5
2011 - 2012	62.3%	61.3%	150	270	14.4	6.1	6.6
2013 - 2014	52.3%	52.8%	176	238	12.7	7.2	6.9
2015 - 2016	55.8%	58.0%	156	214	11.4	6.3	5.9
2017 - 2018	60.1%	59.9%	119	183	9.8	5.2	5.2
Target	60.0%				Target:	N/A	
% Point Change Target:	8.8				% Change Target:	N/A	
% Point Change from Baseline:	8.9				% Change from Baseline:	-29.7%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



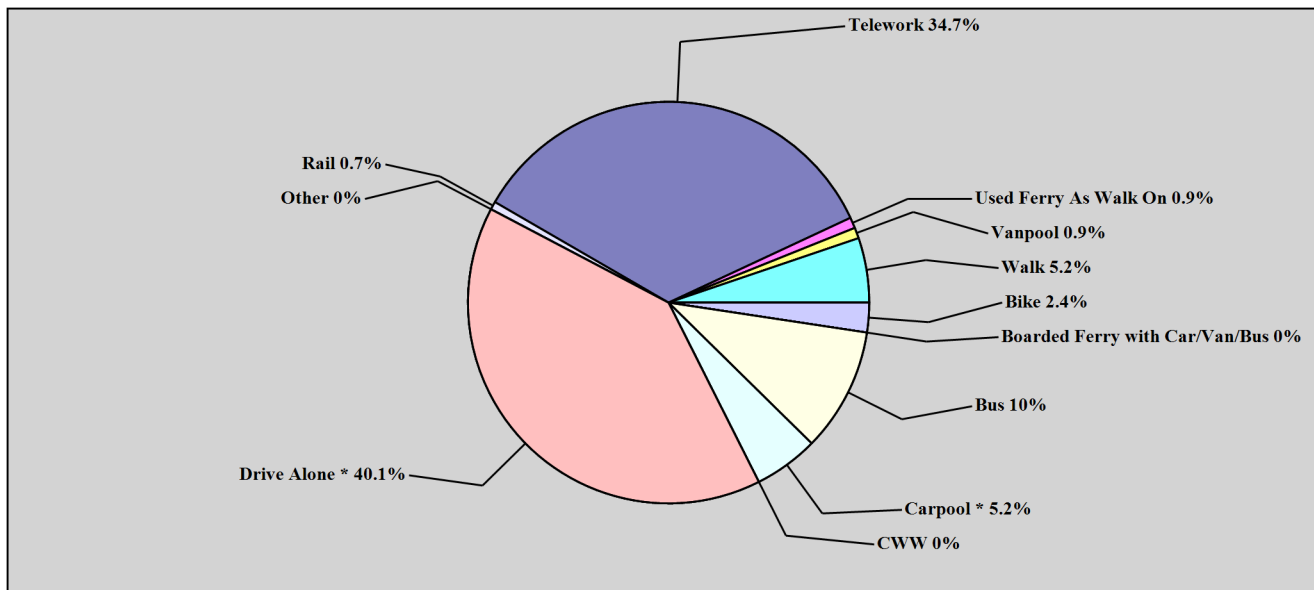
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	205	39.9%	44.2%	64	59.8%	59.2%
Carpool *	29	5.6%	7.0%	8	7.5%	9.2%
Vanpool	4	0.8%	0.7%	1	0.9%	0.8%
Bus	53	10.3%	9.7%	16	15.0%	15.0%
Rail	3	0.6%	0.0%	2	1.9%	0.0%
Bike	15	2.9%	2.9%	7	6.5%	5.8%
Walk	24	4.7%	3.6%	9	8.4%	5.8%
Telework	177	34.4%	26.7%	63	58.9%	49.2%
CWW	0	0.0%	0.0%	0	0.0%	0.0%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.9%	0	0.0%	0.8%
Used Ferry As Walk On	4	0.8%	1.4%	2	1.9%	2.5%
Other	0	0.0%	3.1%	0	0.0%	4.2%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	185	40.1%	42.0%	58	60.4%	57.8%
Carpool *	24	5.2%	7.2%	7	7.3%	9.8%
Vanpool	4	0.9%	0.0%	1	1.0%	0.0%
Bus	46	10.0%	11.0%	15	15.6%	16.7%
Rail	3	0.7%	0.0%	2	2.1%	0.0%
Bike	11	2.4%	2.6%	6	6.3%	5.9%
Walk	24	5.2%	3.8%	9	9.4%	5.9%
Telework	160	34.7%	27.7%	57	59.4%	49.0%
CWW	0	0.0%	0.0%	0	0.0%	0.0%
Boarded Ferry with Car/Van/Bus	0	0.0%	1.0%	0	0.0%	1.0%
Used Ferry As Walk On	4	0.9%	1.6%	2	2.1%	2.9%
Other	0	0.0%	3.2%	0	0.0%	2.9%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	22	21%	107	100%
1 Days	11	10%	85	79%
2 Days	15	14%	74	69%
3 Days	12	11%	59	55%
4 Days	10	9%	47	44%
5 Days	33	31%	37	35%
6 or More Days	4	4%	4	4%

Count by Occupancy of Carpools and Vanpools

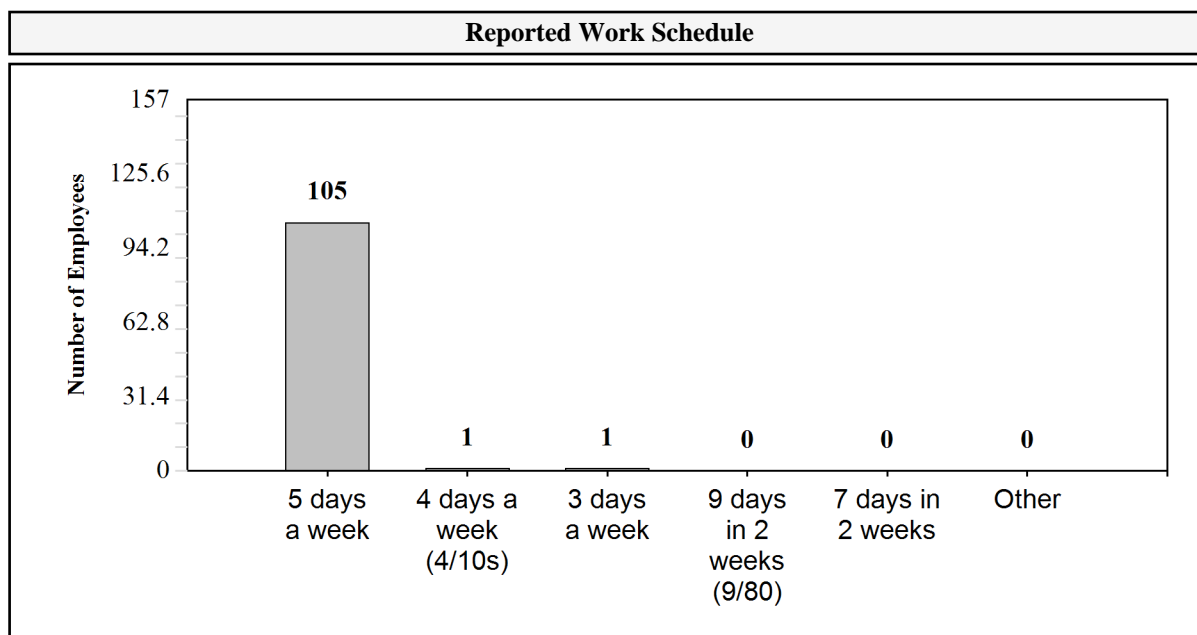
Q.4 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	29
3	Carpool	0
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	0
5	Vanpool	4
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

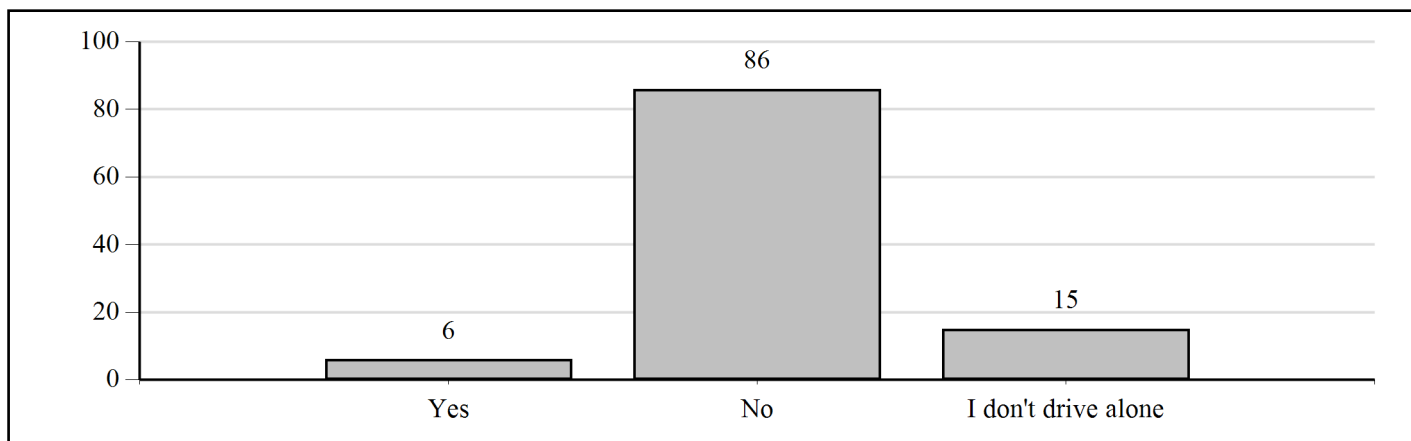
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	105	98.1%
4 days a week (4/10s)	1	0.9%
3 days a week	1	0.9%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	0	0%
Other	0	0%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	0	0.0%
I don't telework	6	5.6%
Occasionally, on an as-needed basis	25	23.4%
1-2 days/month	6	5.6%
1 day/week	16	15.0%
2 days/week	25	23.4%
3 days/week	29	27.1%

Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I have the option of teleworking	55	28.9%
Personal health or well-being	34	17.9%
Environmental and community benefits	28	14.7%
Other	16	8.4%
To save money	15	7.9%
To save time using the HOV lane	14	7.4%
Cost of parking or lack of parking	10	5.3%
Free or subsidized bus, train, vanpool pass or fare benefit	7	3.7%
Driving myself is not an option	7	3.7%
Financial incentives for carpooling, bicycling or walking.	3	1.6%
Preferred/reserved carpool/vanpool parking is provided	1	0.5%
Emergency ride home is provided	0	0.0%
I receive a financial incentive for giving up my parking space	0	0.0%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	70	31.1%
I like the convenience of having my car	51	22.7%
Family care or similar obligations	36	16.0%
Other	30	13.3%
My commute distance is too short	19	8.4%
Bicycling or walking isn't safe	10	4.4%
My job requires me to use my car for work	5	2.2%
I need more information on alternative modes	4	1.8%
There isn't any secure or covered bicycle parking	0	0.0%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98103	7	6.54%	13	5	0	0	4	0	3	1	9	0	0	0	0
98107	6	5.61%	3	5	0	0	6	0	8	0	7	0	0	0	0
98012	5	4.67%	13	0	0	0	0	0	0	0	9	0	0	0	0
98008	4	3.74%	6	0	0	0	0	0	0	0	15	0	0	0	0
98021	4	3.74%	8	0	0	0	2	0	0	0	6	0	0	0	0
98052	4	3.74%	10	3	0	0	2	0	0	0	8	0	0	0	0
98115	4	3.74%	10	2	0	0	2	2	0	0	4	0	0	0	0
98119	4	3.74%	9	0	0	0	5	0	0	2	4	0	0	0	0
98121	4	3.74%	5	0	0	0	0	0	0	18	1	0	0	0	0
98125	4	3.74%	12	0	0	0	7	0	2	0	1	0	0	0	0
98074	3	2.80%	4	0	0	0	0	0	0	0	9	0	0	0	0
98110	3	2.80%	0	0	0	0	0	0	0	0	11	0	0	4	0
98117	3	2.80%	15	0	0	0	0	0	0	0	0	0	0	0	0
98133	3	2.80%	4	0	0	0	0	0	0	0	10	0	0	0	0
98296	3	2.80%	5	0	0	0	5	0	0	0	3	0	0	0	0
98006	2	1.87%	8	0	0	0	0	0	0	0	0	0	0	0	0
98033	2	1.87%	8	0	0	0	0	0	0	0	2	0	0	0	0
98038	2	1.87%	2	0	0	0	0	0	0	0	8	0	0	0	0
98109	2	1.87%	6	1	0	0	0	0	0	1	0	0	0	0	0
98116	2	1.87%	3	0	0	0	0	0	0	0	6	0	0	0	0
98155	2	1.87%	3	0	0	0	2	0	0	0	3	0	0	0	0
98199	2	1.87%	4	0	0	0	4	0	0	0	3	0	0	0	0
98683	2	1.87%	0	0	0	0	0	0	0	0	5	0	0	0	0
	1	0.93%	5	0	0	0	0	0	0	0	0	0	0	0	0
34232	1	0.93%	5	0	0	0	0	0	0	0	0	0	0	0	0
98007	1	0.93%	5	0	0	0	0	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98018	1	0.93%	5	0	0	0	0	0	0	0	0	0	0	0	0
98023	1	0.93%	3	0	0	0	0	0	0	0	2	0	0	0	0
98027	1	0.93%	0	3	0	0	0	0	0	0	2	0	0	0	0
98028	1	0.93%	0	0	0	0	0	0	0	0	5	0	0	0	0
98029	1	0.93%	0	0	0	0	4	0	0	0	1	0	0	0	0
98034	1	0.93%	1	0	0	0	0	0	0	0	4	0	0	0	0
98043	1	0.93%	0	5	0	0	0	0	0	0	0	0	0	0	0
98056	1	0.93%	2	0	0	0	0	0	0	0	1	0	0	0	0
98075	1	0.93%	4	0	0	0	0	0	0	0	1	0	0	0	0
98077	1	0.93%	5	0	0	0	0	0	0	0	0	0	0	0	0
98087	1	0.93%	0	5	0	0	0	0	0	0	0	0	0	0	0
98092	1	0.93%	3	0	0	0	0	0	0	0	2	0	0	0	0
98101	1	0.93%	0	0	0	0	3	0	0	0	2	0	0	0	0
98104	1	0.93%	0	0	0	0	2	0	0	1	2	0	0	0	0
98105	1	0.93%	5	0	0	0	0	0	0	0	0	0	0	0	0
98108	1	0.93%	1	0	0	0	0	0	2	0	0	0	0	0	0
98112	1	0.93%	4	0	0	0	0	0	0	1	0	0	0	0	0
98144	1	0.93%	2	0	0	0	0	1	0	0	2	0	0	0	0
98177	1	0.93%	0	0	0	0	5	0	0	0	0	0	0	0	0
98208	1	0.93%	3	0	0	0	0	0	0	0	2	0	0	0	0
98221	1	0.93%	1	0	0	0	0	0	0	0	4	0	0	0	0
98312	1	0.93%	0	0	0	0	0	0	0	0	5	0	0	0	0
98335	1	0.93%	0	0	0	0	0	0	0	0	5	0	0	0	0
98370	1	0.93%	0	0	0	0	0	0	0	0	5	0	0	0	0
98406	1	0.93%	0	0	0	0	0	0	0	0	2	0	0	0	0
98501	1	0.93%	0	0	4	0	0	0	0	0	1	0	0	0	0
98823	1	0.93%	0	0	0	0	0	0	0	0	5	0	0	0	0